



December 15, 2021

To: Users of SFI Specs 2.7
From: SFI Foundation, Inc.
Subject: Spec 2.7E, Revision, effective December 3, 2021

The above referenced SFI Specs for Rear Engine Dragster Roll 7.50 Seconds and Slower have been revised, effective December 3, 2021. The revised version is designated as SFI Specs 2.7E and is immediately available from SFI for use by sanctioning bodies and chassis builders.

The extent of these revisions is indicated by underlining and highlighting as follows, and this document may be used in conjunction with the prior version of each Spec:

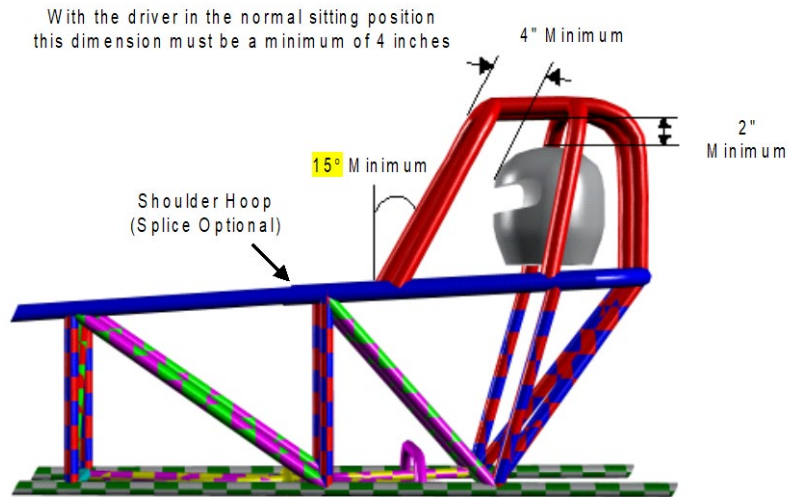
Section II.4:

4. Holes in the frame rail must have visible reinforcement with an oval or circular patch/cap, equal in area to the hole size. Any hole that **exceeds 33% of the diameter** of the parent tube must have a tube-type reinforcement. A minimum of .049" thickness material must be used for all reinforcement of SAE 4130N and minimum thickness .118" material must be used for all reinforcement of mild steel and must be welded around the outside perimeter.

Section II.8:

8. Diagonals and "K" members can be oriented in any direction, unless otherwise specified. Example: left to right, top to bottom, forward to rear, etc. Side bay and floor diagonals, X-members, and K-members must intersect within three tubing diameters of the intersection of the upright or cross member and the frame rail **within the same plane** (measured edge-to-edge, using tube diameter of the diagonal, X, or K.)

Section III.1.c:



- c. The forward roll cage hoop (#1) must be installed to shoulder hoop(s) (#3) at a minimum angle of 15° from vertical. For requirements of chassis built prior to 2010 with a forward roll cage hoop angle less than 15° from vertical consult the "SFI 2.7 Legacy Tech Advisory" document available from SFI.

Section III.2.a:

- a. For all designs, the lower frame rails (#16) must be 1 1/4" x .058" or 1 3/8" x .049" round or 2" x 2" x .058" or 1 1/2" x 3" x .058 rectangular tubing. The bottom of the driver's seat may not be lower than the bottom of the lower frame rails.

Section III.2.c:

- c. The forward (#10) and rear (#11) seat uprights (30° from vertical maximum) must be 1 1/4" x .058" or 1 1/8" x .065" tubing. For designs with a single back brace (#20), the back brace (#20) must be 1 1/4" x .058" tubing. For designs with two back braces (#19), each back brace (#19) must be 1 1/4" x .058" or 1 1/8" x .065" tubing. For designs with two back brace/uprights (#19a) that connect from the lower frame rail(s) (#16) to the shoulder hoop(s) (#3) with a 45° bend, each back brace/upright (#19a) must be 1 1/4" x .058" tubing. For any upright at an angle of 30° or greater from vertical, the required diagonals on both sides of the upright shall be the same diameter and wall thickness as the upright.

Thank you,

SFI Foundation, Inc.